



State of Oregon
Department of
Environmental
Quality

Outline for Proposed Oregon Heavy-duty Truck Greenhouse Gas Measure

Heavy-Duty Tractor Requirements (Proposed OAR 340-255-1020)

Beginning January 1, 2014,

- 2015 model year and newer sleeper cabs pulling 53 foot dry van or refrigerated trailer must be EPA Certified SmartWay tractor
- 2015 model year and newer tractor pulling 53 foot dry van or refrigerated trailer must use EPA Certified SmartWay tires

Beginning January 1, 2016,

- 2014 model year and older tractor pulling 53 foot dry van or refrigerated trailer must use EPA Certified SmartWay tires

Exemptions (Proposed OAR 340-255-1030)ⁱ

- Short haul tractor is exempt
- Local haul tractor is not required to be EPA Certified SmartWay tractor but must use EPA Certified SmartWay tires
- Drayage tractor and its 53 foot dry van or refrigerated trailer are exempt if travel is within 100 miles of port or intermodal yard
- California compliant tractor and trailer but must report status to DEQ

53 Foot Trailer Requirements (Proposed OAR 340-255-1020)

Beginning January 1, 2014,

- 2015 model year and newer dry-van trailer must be
 - EPA Certified SmartWay trailer, or
 - Have EPA Certified SmartWay tires and aerodynamics meeting minimum 5 percent fuel savings
- 2015 model year and newer refrigerated trailer must be
 - EPA Certified SmartWay trailer, or
 - Have EPA Certified SmartWay tires and aerodynamics meeting minimum 4 percent fuel savings

Beginning January 1, 2017,

- 2014 model year and older dry-van or refrigerated trailer must meet applicable requirements noted above or by applicable deadlines in Optional Trailer Fleet Compliance Schedules

Exemptions (Proposed OAR 340-255-1030)ⁱ

- Local haul trailer is exempt from aerodynamics but must still meet tire requirements
- Short haul trailer is exempt when pulled by short haul tractor
- When unable to secure financing from application to at least three financial institutions, exempt for one year.

Optional Fleet Compliance Schedules (Proposed OAR 340-255-1040)

- Large Fleet - 21 or more trailers

Percentage of compliant trailers on or before,

Jul 1, 2015	Jan 1, 2016	Jan 1, 2017	Jan 1, 2018	Jan 1, 2019	Jan 1, 2020
5%	15%	30%	50%	75%	100%

- Early compliance option – for every trailer brought into compliance prior to the applicable deadlines, an owner may delay retrofit or replacement of 1.5 trailers until December 31, 2020.

- Small Fleet - 20 or fewer trailers

Percentage of compliant trailers on or before,

Jan 1, 2018	Jan 1, 2019	Jan 1, 2020	Jan 1, 2021
25%	50%	75%	100%

Requirements for Drivers

Must operate vehicles in compliance with applicable requirements and ensure equipment is in good operating condition. Must, upon demand, provide basic information to identify the tractor and trailer, origin of freight and dispatch information by motor carrier or broker.

Requirements for Owners of Heavy Duty Tractors

Cannot use or authorize use of tractor that is not in compliance with applicable requirements.

Requirements for Owners of Box-Type Trailers

Must ensure that use of 53 foot box type trailer is operated on Oregon highways in compliance with applicable requirements.

Requirements for Oregon-based Brokers

Must only dispatch tractor and trailer that is in compliance with applicable requirements. Must provide broker contact information to a dispatched driver.

Requirements for Motor Carriers

Must only dispatch tractor and trailer that is in compliance with applicable requirements. Must provide motor carrier contact information to a dispatched driver.

Requirements for Oregon-based Shippers

Must only dispatch tractor and trailer that is in compliance with applicable requirements.

ⁱ To secure and maintain short haul and local haul tractor and local haul trailer exemption the vehicles must be registered with DEQ in accordance with the requirements in proposed OAR 340-255-1035. Any change in status must be reported to DEQ prior to change in ownership or travel on an Oregon highway. Short haul exemptions must be updated every year including current odometer reading.